

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-8. (Canceled)

9. (New) A method of making an active matrix substrate, the method comprising:
forming switching elements disposed in a shape of a matrix, gate signal lines controlling the switching elements and extending in a first direction, and source signal lines connected to the switching elements and extending in a second direction perpendicular to the first direction on a front surface of a light permeable substrate;
forming an interlayer insulating film on the switching elements, the gate signal lines, and the source signal lines;
forming on the interlayer insulating film a negative type photosensitive transparent conductive material whose exposed parts are left in a pattern;
performing exposure from a back surface side of the light permeable substrate in order to expose the negative type photosensitive transparent conductive material in a self-alignment fashion by using the gate signal lines and the source signal lines as exposure masks;

developing the negative type photosensitive transparent conductive material so as to obtain pixel electrodes by removing unexposed parts of the negative type photosensitive transparent conductive material.

10. (New) The method of claim 9, wherein the negative type photosensitive conductive material comprises photosensitive resin and conductive particles dispersed in the photosensitive resin.

11. (New) The method of claim 10, wherein the conductive particles comprise indium tin oxide, antimony tin oxide, or zinc oxide.

12. (New) The method of claim 9, wherein the negative type photosensitive conductive material comprises at least one coloring agent.

13. (New) A method of making a flat panel display comprising the method of claim 9 for making the active matrix substrate of the flat panel display.

14. (New) A method of making a flat panel image sensing device comprising the method of claim 9 for making the active matrix substrate thereof.